

TECHNOLOGY BY ACER

## ACER ALTOS SOLUTIONS



### HIGHLIGHTS

- Affordable, entry-level server solution
- Best in class upgradability
- Best in class redundancy solutions with RAID 5 support
- Best in class performance supporting Quad Core technology
- Comprehensive systems management and installation solutions available



The ultra-affordable Acer Altos G330 delivers outstanding performance, value and availability to small and medium-sized businesses. The Acer Altos G330 is based on Intel Dual Core and Quad Core Technology. Advanced tools make the server easy to manage, which can help control IT expenses. In addition to affordability, the G330 offers you the possibility to run RAID 0,1 and even 5 on the latest SATA or SAS storage technology in a flexible and affordable manner.

### Exceptional price performance

Flexible systems design methodologies allow you to configure the Acer Altos G330 to match your budget. Intel® Pentium® 4 Processor and Intel® Xeon® 3000 Series support and the latest Qual Core processing technology, boost the performance of this level server substantially. DDR II ECC memory and SATA RAID storage provides affordable performance and data protection. This exceptional price performance allows the Acer Altos Solution partner community to offer file and printer Server features at Desktop prices.

### Best in class redundancy and scalability solutions

The Acer Altos G330 allows you to configure the system, to adapt to your business requirements.

- SATA RAID 0 and 1 - Optional RAID 5 support (Windows only)
- Optional Serial Attached SCSI support to provide increased scalability, performance and fault tolerance
- Hot Swap Hard Disk Option
- Four PCI slots for improved performance and productivity
- Integrated Gigabit Ethernet for fast connectivity

### Easy to install and manage

Acer Easybuild simplifies the installation and set-up, by providing an intuitive GUI based process and by providing all relevant tools to set up your Acer Altos G330.

Advanced Server Manager software makes comprehensive systems management easy. ASM provides performance management and critical event management services to network administrators. These solutions help you control IT expenses by making the Acer Altos G330 simple and efficient to manage.

### Typical solution scenarios

- SMB application services
- File, print and fax services
- Shared web access



### Specification\*\*

<b>PROCESSOR</b>	<ul style="list-style-type: none"> <li>• Single Dual-Core Intel® Xeon® 3000 sequence, Intel® Pentium® D, Intel® Pentium® 4, or Intel® Celeron® D processor</li> <li>• Quad-core processors supported</li> <li>• Front-side bus: 533/800/1066 MHz</li> <li>• Supporting:*** <ul style="list-style-type: none"> <li>- Intel® Virtualization Technology</li> <li>- Intel® Hyper-Threading™ Technology</li> <li>- Intel® EM64T</li> <li>- Enhanced Intel® SpeedStep® Technology</li> </ul> </li> </ul>
<b>NUMBER OF PROCESSORS (STD/MAX)</b>	1/1
<b>CACHE (MAX)</b>	1MB/2MB/4MB/8MB
<b>MEMORY (MAX)</b>	<ul style="list-style-type: none"> <li>• Four Unbuffered DDR2 667 ECC DIMMs</li> </ul> Supporting: <ul style="list-style-type: none"> <li>- Dual-channel memory bus</li> <li>- 512 MB to 2 GB DIMMs for up to 8 GB of total system memory</li> </ul>
<b>EXPANSION SLOTS</b>	<ul style="list-style-type: none"> <li>• One PCI Express® X8 slot (X8 throughput)</li> <li>• One PCI Express® X8 slot (X4 throughput)</li> <li>• Two 32-bit, 33 MHz (3.3 V) PCI slots</li> </ul>
<b>DISK BAYS (TOTAL/HOT-SWAP)</b>	<ul style="list-style-type: none"> <li>• Up to four SAS/SATA HDDs</li> <li>• Optional hot-swap HDD backplane kit</li> <li>• Three 5.25" half-height device bays (2 Free)</li> </ul>
<b>MAXIMUM INTERNAL STORAGE</b>	<ul style="list-style-type: none"> <li>• 2TB SATA (4 500GB SATA drives)</li> <li>• 1.2TB SAS (4 300GB SAS drives)</li> </ul>
<b>NETWORK</b>	Integrated single Gigabit Ethernet
<b>POWER SUPPLY (STD/MAX)</b>	350 W ATX 12 V auto-switching PFC power supply
<b>HOT SWAP COMPONENTS</b>	Optional Hot Swap Hard Disk upgrade kit
<b>RAID SUPPORT</b>	Integrated 4-port SATA software with RAID 0, 1, 10 and 5**** support
<b>SECURITY FEATURES</b>	<ul style="list-style-type: none"> <li>• Chassis intrusion alert</li> <li>• Lockable side panel</li> </ul>
<b>SYSTEMS MANAGEMENT</b>	<ul style="list-style-type: none"> <li>• Acer Altos Advanced Server Manager option</li> <li>• Acer Altos Easybuild option</li> </ul>
<b>OPERATING SYSTEMS SUPPORTED</b>	<ul style="list-style-type: none"> <li>• Microsoft® Windows® Server 2003 Enterprise R2 x64 Edition</li> <li>• Microsoft® Windows® Server 2003 Enterprise R2 Edition</li> <li>• Microsoft® Windows® Server 2003 Standard R2 x64 Edition</li> <li>• Microsoft® Windows® Server 2003 Standard R2 Edition</li> <li>• Microsoft® Windows® Small Business Server 2003 R2, Standard Edition</li> <li>• Microsoft® Windows® Small Business Server 2003 R2, Premium Edition</li> <li>• Red Hat® Enterprise Linux 4.0 (EM64T)</li> <li>• Red Hat® Enterprise Linux 4.0</li> <li>• Novell® SUSE® Linux Enterprise Server 9 (EM64T)</li> <li>• Novell® SUSE® Linux Enterprise Server 9</li> <li>• Novell® NetWare® 6.5</li> </ul>
<b>WARRANTY</b>	3* Year warranty - first year on-site

\*Verify specific warranty conditions on local Web sites.

\*\*Verify specific model characteristics & configuration on Local Price list or Acer Web site.

\*\*\*Different processors support different features.

\*\*\*\*The software RAID 5 function can only support Microsoft® Windows® platforms.



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